# 504616950 10/30/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4663665

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KYLE P. MOORE	09/02/2017
FREDERICK E. SHELTON IV	09/07/2017
WILLIAM B. WEISENBURGH II	09/05/2017
JEROME R. MORGAN	09/05/2017
MARK H. RANSICK	09/05/2017
EUGENE L. TIMPERMAN	08/31/2017

## **RECEIVING PARTY DATA**

Name:	ETHICON LLC
Street Address:	#475 STREET C, SUITE 401
Internal Address:	LOS FRAILES INDUSTRIAL PARK
City:	GUAYNABO
State/Country:	PUERTO RICO
Postal Code:	00969

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15662034

## **CORRESPONDENCE DATA**

**Fax Number:** (412)355-6501

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 412-355-8276

**Email:** piuspatents@klgates.com

Correspondent Name: CARA M. PINTO
Address Line 1: 210 SIXTH AVENUE
K&L GATES CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER:	END6213USCNT15/070330CN15	
NAME OF SUBMITTER:	CARA M. PINTO	
SIGNATURE:	/Cara M. Pinto/	
DATE SIGNED:	10/30/2017	

This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 12**

source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page1.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page2.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page3.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page4.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page5.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page7.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page8.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page9.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page10.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page11.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page11.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page11.tif source=070330CN15\_Signed\_Combined\_Declaration\_and\_Assignment\_Documents#page11.tif

Attorney Docket No.: END6213USCNT15/070330CN15
US Application No.: 15/662.034

	03 Application No.: 13/002,034
COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention: DETACHABLE MOTO	R POWERED SURGICAL INSTRUMENT
This declaration and assignment is directed to:	
	The attached or filed herewith application of (list of named inventors),
or	
$\boxtimes$	The United States application or PCT international application number 15/662,034 filed on July 27, 2017.
Declaration	
As the below named inventor, I hereby dec	clare that:
The above-identified application ("Application of the control of t	ation") was made or authorized by me.
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.
	ents of the Application, including the claims, and I acknowledge the duty to disclose efined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
	se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or th for filings of this Application in the United States of America.
Assignment	
	Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
a L	imited Liability Company of <u>Delaware</u> .
(he	reinafter designated as the "Assignee"),
	d the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
or	
For good and valuable consideration, the assigned and transferred to Assignee:	e sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, all in States, European Patent Office and of all other co such inventions or discoveries and all rights in continuations thereof, and to all Letters Patent th supplementary protection certificates, reexamination	the Application, including all priority rights for other countries arising therefrom and eventions or discoveries therein disclosed, and any and all Letters Patent of the United buntries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, ons, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would nent and sale not been made.
	Page 1 of 2

US Application No.: 15/662,034

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

Kyle P. Moore
LEGAL NAME OF INVENTOR

OD Sept. 2017

Attorney Doc	ket No.: END	6213	USCN	T15/0	70330C	N15
•						

		US Application No.: <u>15/662.034</u>
	COMBINE	D DECLARATION AND ASSIGNMENT
Title of I	nvention: <u>DETACHABLE MOT</u>	OR POWERED SURGICAL INSTRUMENT
This declar	ation and assignment is directed to:	
		The attached or filed herewith application of (list of named inventors),
	or	
		The United States application or PCT international application number 15/662,034 filed on July 27, 2017.
Declarat	ion	
As	the below named inventor, I hereby d	eclare that:
Th	e above-identified application ("Appli	cation") was made or authorized by me.
. It	elieve that I am the original inventor o	or an original inventor of a claimed invention or discovery in the Application.
nformation	nave reviewed and understood the cor which is material to patentability as ation in the United States of America.	ntents of the Application, including the claims, and I acknowledge the duty to disclose defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		alse statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or both for filings of this Application in the United States of America.
Assignm	ent	
		Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
	a	Limited Liability Company of <u>Delaware</u> .
	(l	ereinafter designated as the "Assignee"),
☐ I h	ereby acknowledge that I have assign reby conformed for recordation in the	ed the above-identified invention by previous assignment (attached hereto) to Assignee US Patent Office and I confirm I have and do assign and transfer:
or		·
	r good and valuable consideration, t d transferred to Assignee:	he sufficiency of which is acknowledged, I hereby assign and transfer and/or have
he right to States, Eur such inventionation supplements and enjoym	claim priority to the Application, all is opean Patent Office and of all other of tions or discoveries and all rights in as thereof, and to all Letters Patent to ary protection certificates, reexamination	or the Application, including all priority rights for other countries arising therefrom and inventions or discoveries therein disclosed, and any and all Letters Patent of the United countries, which may be granted for such inventions or discoveries, or any of them, all in such Application including any and all provisionals, substitutions, divisions, and that may be granted for said inventions and discoveries, and in and to all extensions, ions, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use is for which such Letters Patent may be granted, as fully and entirely as the same would ament and sale not been made.
		Page 1 of 2

US Application No.: 15/662.034

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

Frederick E. Shelton, IV
LEGAL NAME OF INVENTOR

wal Shirt

Signature /

Data

Attorney Docket No.:	END6213	USCN	T15/070330CN15
	***	** .*	27 101500 001

		US Application No.: <u>15/662,034</u>
СОМВ	INED	DECLARATION AND ASSIGNMENT
Title of Invention: DETACHABLE M	10TOR	POWERED SURGICAL INSTRUMENT
This declaration and assignment is directed t	o:	
		The attached or filed herewith application of (list of named inventors),
	or	
	<b>⊗</b>	The United States application or PCT international application
		number 15/662,034 filed on July 27, 2017.
Declaration		
As the below named inventor, I here	eby decla	are that:
The above-identified application ("A	Applicati	on") was made or authorized by me.
I believe that I am the original inven	ntor or an	original inventor of a claimed invention or discovery in the Application.
	y as defi	ts of the Application, including the claims, and I acknowledge the duty to disclose ned in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or for filings of this Application in the United States of America.
Assignment		
		Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
	a Lim	ited Liability Company of <u>Delaware</u> .
	(herei	nafter designated as the "Assignee"),
		he above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer:
or		
For good and valuable consideration assigned and transferred to Assignee:	on, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, States, European Patent Office and of all of such inventions or discoveries and all right continuations thereof, and to all Letters Pate supplementary protection certificates, reexam	all invertible to the country in summer that in ations, terms for all invertibles.	e Application, including all priority rights for other countries arising therefrom and antions or discoveries therein disclosed, and any and all Letters Patent of the United tries, which may be granted for such inventions or discoveries, or any of them, all ach Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use which such Letters Patent may be granted, as fully and entirely as the same would at and sale not been made.
		Page 1 of 2

US Application No.: <u>15/662,034</u>

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

William B. Weisenburgh, II	
LEGAL NAME OF INVENTOR	
Willy Bh Ra #	9-5-2017
Signature	Date

•	
	Attorney Docket No.: <u>END6213USCNT15/070330CN15</u> US Application No.: <u>15/662.034</u>
COMBINE	D DECLARATION AND ASSIGNMENT
Title of Invention: <u>DETACHABLE MOTO</u>	OR POWERED SURGICAL INSTRUMENT
This declaration and assignment is directed to:	
,	The attached or filed herewith application of (list of named inventors),
or	
	The United States application or PCT international application number 15/662,034 filed on July 27, 2017.
Declaration	
As the below named inventor, I hereby de	clare that:
The above-identified application ("Application ("Application of the land of th	cation") was made or authorized by me.
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.
	tents of the Application, including the claims, and I acknowledge the duty to disclose defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
	lse statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or oth for filings of this Application in the United States of America.
Assignment	
	Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
a L	imited Liability Company of Delaware.
(he	ereinafter designated as the "Assignee"),
	d the above-identified invention by previous assignment (attached hereto) to Assignee JS Patent Office and I confirm I have and do assign and transfer:
or	
Y For good and valuable consideration th	se sufficiency of which is acknowledged. I hereby assign and transfer and/or have

or

 $\boxtimes$ assigned and transferred to Assignee:

my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

Page 1 of 2

US Application No.: 15/662.034

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

Jerome R. Morgan	
LEGAL NAME OF INVENTOR	
	9/5/17
Signature	Date

		US Application No.: 15/662,054
	COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention	on: <u>DETACHABLE MOTO</u>	R POWERED SURGICAL INSTRUMENT
This declaration and	assignment is directed to:	
		The attached or filed herewith application of (list of named inventors),
	or	
	$\boxtimes$	The United States application or PCT international application number 15/662,034 filed on July 27, 2017.
Declaration		
As the belo	w named inventor, I hereby dec	clare that:
The above-	identified application ("Application ("Application of the land of	ation") was made or authorized by me.
I believe th	at I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.
information which i	ewed and understood the conto s material to patentability as d the United States of America.	ents of the Application, including the claims, and I acknowledge the duty to disclose efined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby ac imprisonment of not	knowledge that any willful fal- more than five (5) years, or bo	se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or oth for filings of this Application in the United States of America.
Assignment		
	·	Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
	a L	imited Liability Company of <u>Delaware</u> .
	(he	reinafter designated as the "Assignee"),
I hereby ac	knowledge that I have assigned formed for recordation in the U	d the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
or		
For good a ssigned and transfer		e sufficiency of which is acknowledged, I hereby assign and transfer and/or have
he right to claim prestates, European Passuch inventions or continuations thereo supplementary protes and enjoyment to the	iority to the Application, all in atent Office and of all other co discoveries and all rights in if, and to all Letters Patent the ction certificates, reexamination	the Application, including all priority rights for other countries arising therefrom and eventions or discoveries therein disclosed, and any and all Letters Patent of the United countries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, ons, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would ment and sale not been made.
		Page 1 of 2

US Application No.: 15/662.034

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

Mark H. Ransick	_
LEGAL NAME OF INVENTOR	
hal H. Pensut	9/5/2017
Signature	Date

	US Application No.: <u>15/662,034</u>
	COMBINED DECLARATION AND ASSIGNMENT
Title of Invention	: DETACHABLE MOTOR POWERED SURGICAL INSTRUMENT
This declaration and a	ssignment is directed to:
	The attached or filed herewith application of (list of named inventors)
	or
	The United States application or PCT international application number 15/662,034 filed on July 27, 2017.
Declaration	
As the below	named inventor, I hereby declare that:
The above-id	entified application ("Application") was made or authorized by me.
I believe that	I am the original inventor or an original inventor of a claimed invention or discovery in the Application.
information which is	yed and understood the contents of the Application, including the claims, and I acknowledge the duty to disclose naterial to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of United States of America.
I hereby ackr imprisonment of not n	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or nore than five (5) years, or both for filings of this Application in the United States of America.
Assignment	
	Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
	a Limited Liability Company of Delaware.
	(hereinafter designated as the "Assignee"),
I hereby ackn	owledge that I have assigned the above-identified invention by previous assignment (attached hereto) to Assignee med for recordation in the US Patent Office and I confirm I have and do assign and transfer:
or	
For good and assigned and transferre	I valuable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have d to Assignee:
the right to claim prior States, European Pate such inventions or di continuations thereof, supplementary protecti and enjoyment to the f	nd interest in, to, and under the Application, including all priority rights for other countries arising therefrom and rity to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United at Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all scoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, on certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use all end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would oved by me had this assignment and sale not been made.
	Page 1 of 2

US Application No.: 15/662.034

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I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

Eugene L. Timperman

LEGAL NAME OF INVENTOR

8-31-201

Date